

XXXXXXXXXXXXXXXXXXXX

(618) 345-0700

Refer to: St. Clair County - LPC 163 045 01 - East St. Louis/SCA-Milam

October 30, 1979

SCA Services of Illinois, Inc.
401 Madison Avenue
Madison, Illinois 62060

US EPA RECORDS CENTER REGION 5



412264

Gentlemen:

On November 22, 1978, you were issued Supplemental Permit No. 1978-2217 to operate a special waste disposal area at the subject site. Soon after the issuance of this permit you deposited containerized waste from Chrysler Corporation in the southern end of trench #1. Prior to the burial of these wastes the excavated portion of trench #1 was pumped dry. Subsequent excavations in trench #1 and further investigations revealed that the water in the trench was caused by sub-surface recharge. During the excavation of a perimeter trench around trench #1 it was observed that water was entering the trench along the side walls in many locations. Your attempt to construct an effective clay seal around trench #1 has not met with results that are satisfactory to the Agency. Due to the water infiltration condition which was encountered and which has not been effectively sealed to this time, we must conclude that trench #1 is not secure and suitable for special waste disposal. The potential for the migration of wastes from the trench and the pollution of ground water is present to a much larger degree than what we may have expected to occur at the time the permit was issued.

Therefore, we are requesting that the buried drums of wastes be uncovered and removed from the trench for disposal at a safe and secure location. Please provide us with a plan detailing the actions you will be taking regarding this matter.

Sincerely,

Kenneth G. Mensing, Southern Region Manager
Land Field Operations Section
Division of Land/Noise Pollution Control

KGM:jlr

cc: Division File
Southern Region
Andrews Engineering
Stan Parsons - Enforcement
Bill Child - FOS Manager

KM
PMM ✓
PCM ✓